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Hunneyball

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(54) MA ALTERNATE ROUTEING

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(57) ABSTRACT

In a Synchronous Digital Hierarchy (SDH) based communications network comprising a plurality of Intermediate Systems (IS), the IS being divided between at least one IS-IS Area and at least one non-IS-IS Area, an IS-IS Area being an area within which a routeing protocol forming part of the Network Layer (Layer 3) of the Open Systems Interconnection including routeing (OSI), is provided for routeing messages between areas, a method is provided wherein static routes (Manual Adjacencies (MA) are created at IS within the IS-IS Area to point to routes to a group of one or more Network Equipments (NEs) within the non-IS-IS Area and where a failure occurs in a link to or within a group and messages from the IS-IS Area to the non-IS-IS Area are looped to the originating IS-IS Area, identification of the NEs from which messages have been looped are removed from the respective MAs allowing routeing of messages via alternative MAs.

2 Claims, 1 Drawing Sheet